I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EU098493421US, in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: April 15, 2002

Signature: <u>Susan Hunter</u> (SUSAN HUNTER)

Docket No.: HO-P02080US1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Customer No. 26271 (10025547)

In re Patent Application of: Seiichi P. Matsuda, et al.

(10023341)

Application No.: 10/041,018

Group Art Unit: 1642

Filed: January 7, 2002

Examiner: Not Yet Assigned

For: DITERPENE-PRODUCING UNICELLULAR

ORGANISM

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box Missing Parts

Commissioner for Patents Washington, DC 20231

Dear Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application Filed Under 37 CFR 1.53(b) – Filing Date Granted mailed February 13, 2002, Applicants respectfully submit:

- 1. A Declaration executed by inventors Seiichi P. T. Matsuda and Elizabeth A. Hart;
 - 2. A Power of Attorney executed by the assignee, Rice University;
- 3. An Assignment executed by the inventors Seiichi P. T. Matsuda and Elizabeth A. Hart;
 - 4. Recordation Form Cover Sheet;
 - 5. Fee Transmittal
 - 6. A First Preliminary Amendment;

Application No.: 10/041,018





7. Transmittal of initial sequence listing;

- 8. Initial paper copy of sequence listing;
- 9. Initial computer readable form (CD) copy of sequence listing; and
- 10. Return postcard

Please charge our Deposit Account No. 06-2375 in the amount of \$65.00 covering the fee set forth in 37 CFR 1.16(e). The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith to our Deposit Account No. 06-2375, under Order No. 10025547. A duplicate copy of this paper is enclosed.

Dated: April 15, 2002

Respectfully submitted,

Elizabeth A. Hart

Registration No.: 50,931 Registered Patent Agent

FULBRIGHT & JAWORSKI L.L.P.

1301 McKinney, Suite 5100 Houston, Texas 77010-3095

(713) 651-5698

(713) 651-5246 (Fax)

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EU098493421US, in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: April 15, 2002

Signature: June 15, 2004

Docket No.: HO-P02080US1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Customer No. 26271

Seiichi P. Matsuda, et al.

(10025547)

Application No.: 10/041,018

Group Art Unit: 1642

Filed: January 7, 2002

Examiner: Not Yet Assigned

For: DITERPENE-PRODUCING UNICELLULAR

ORGANISM

TRANSMITTAL OF INITIAL SEQUENCE LISTING

Box Sequence

Commissioner for Patents Washington, DC 20231

Dear Sir:

This is in response to the Notice to File Missing Parts dated February 13, 2002. Applicants are submitting their response herewith within the two-month response period set to expire on April 13, 2002.

Enclosed are the following:

- Initial paper copy of sequence listing;
- Initial computer readable form (CD) copy of sequence listing.

Applicants respectfully request the entry of the present statement in regard to the enclosed sequence listing in the above-referenced application.

Applicants state the information recorded in the computer readable form copy of the sequence listing is identical to the paper copy of the sequence listing.

Applicants also state that the submission does not include new matter.

Application No.: 10/041,018 Docket No.: HO-P02080US1

Applicants respectfully request the above-referenced patent application be placed upon the files for examination.

Applicants believe no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 06-2375, under Order No. 10025547 from which the undersigned is authorized to draw.

Dated: April 15, 2002

Respectfully submitted,

Elizabeth A. Hart

Registration No.: 50,931 Registered Patent Agent

FULBRIGHT & JAWORSKI L.L.P.

1301 McKinney, Suite 5100 Houston, Texas 77010-3095

(713) 651-5698

(713) 651-5246 (Fax)



BIRADEMA

United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

www.uspto.gov

ICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/041,018

01/07/2002

Seiichi P.T. Matsuda

HO-P02080US1

FULBRIGHT & JAWORSKI, LLP 1301 MCKINNEY **SUITE 5100** HOUSTON, TX 77010-3095

Received

FEB 2 0 2002

Docket: PO2080US Client:

Attorney:

CONFIRMATION NO. 2605 FORMALITIES LETTER *OC000000007467132*

Date Mailed: 02/13/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the. above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$65.
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

04/19/2002 SDENBOB1 00000033 062375 10041018

01 FC:205

65.00 CH

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

PTO/SB/17 (11-01) Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Kn wn FEE TRANSMITTAL 10/041,018 Application Number January 7, 2002 Filing Date for FY 2002 Seiichi P. Matsuda First Named Inventor Patent fees are subject to annual revision. Not Yet Assigned Examiner Name Applicant claims small entity status. See 37 CFR 1.27 1642 **Group Art Unit** TOTAL AMOUNT OF PAYMENT (\$) 105.00 HO-P02080US1 Attorney Docket No. FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES Check Other None x Deposit Account Large Entity Small Entity 06-2375 Deposit Fee Fee Account Number order 10025547 Fee Description Code (\$) Code (\$) Fee Paid Deposit 105 130 205 65 Surcharge - late filing fee or oath 65.00 Account Name Fulbright & Jaworski L.L.P. Surcharge - late provisional filing fee or cover 127 50 227 25 The Commissioner is hereby authorized to: (check all that apply) X Charge fee(s) indicated below X Credit any overpayments 139 130 139 130 Non-English specification Charge any additional fee(s) during the pendency of this 147 2,520 147 2.520 For filing a request for ex parte reexamination Requesting publication of SIR prior to 9201 112 920* Charge fee(s) indicated below, except for the filing fee 112 Examiner action Requesting publication of SIR after to the above-identified deposit account. 1,840* 113 113 1,840* Examiner action Extension for reply within first month **FEE CALCULATION** 115 110 215 55 Extension for reply within second month 1. BASIC FILING FEE 116 400 216 200 Large Entity **Small Entity** 117 217 Extension for reply within third month 920 460 Fee Fee Description 118 1,440 218 720 Extension for reply within fourth month Code (\$) Code (\$) Fee Paid 101 740 201 370 Utility filing fee 128 1,960 228 980 Extension for reply within fifth month 106 330 206 165 Design filing fee 119 320 219 160 Notice of Appeal 320 220 107 510 207 255 Plant filing fee 120 160 Filing a brief in support of an appeal 108 208 370 Reissue filing fee 121 280 221 Request for oral hearing 740 140 160 214 80 Provisional filing fee 138 1,510 138 1,510 Petition to institute a public use proceeding 114 140 110 240 Petition to revive - unavoidable SUBTOTAL (1) (\$) 0.00 141 1,280 241 640 Petition to revive - unintentional 142 1,280 242 640 Utility issue fee (or reissue) 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from Fee Paid 143 460 243 230 Design issue fee Claims below Total Claims 144 620 244 310 Plant issue fee Independent 122 Petitions to the Commissioner 122 130 130 Claims 123 50 123 50 Processing fee under 37 CFR 1.17(q) Multiple Dependent 126 180 126 180 Submission of Information Disclosure Stmt Large Entity Small Entity Recording each patent assignment per Fee Fee Fee 40.00 Fee Description 581 40 581 40 Code (\$) Code (\$) property (times number of properties) Filing a submission after final rejection 103 203 Claims in excess of 20 18 9 146 740 246 370 (37 CFR 1.129(a)) 102 84 202 Independent claims in excess of 3 42 For each additional invention to be 740 249 370 149

SUBMITTED BY						Complete (if applicable)	
Name (Print/Type)	Elizabeth A. Hart		Registration No. (Attorney/Agent)	50,931	Telephone	(713) 651-5698	
Signature	Elinabeth	a. Hart			Date	April 15, 2002	

179

169

740 279

900

Other fee (specify)

169

*Reduced by Basic Filing Fee Paid

Fee Transmittal

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EU098493421US, in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: April 15, 2002

Signature: Susan Hunter (SUSAN HUNTER)

370

examined (37CFR 1.129(b))

of a design application

Request for Continued Examination (RCE)

SUBTOTAL (3) (\$)

105.00

Request for expedited examination

104

109

110

280

84

18

204

209

210

140

42

Multiple dependent claim, if not paid

Reissue claims in excess of 20 and over original patent

Reissue independent claims

over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater, For Reissues, see above